

Vascular Cell Adhesion Molecule 1 (VCAM1) Antibody

Catalogue No.: abx139931

Vascular Cell Adhesion Molecule 1 / CD106 (VCAM1) Antibody is a Mouse Monoclonal against Vascular Cell Adhesion Molecule 1 / CD106 (VCAM1).

Target:	Vascular Cell Adhesion Molecule 1 (VCAM1)
Clonality:	Monoclonal
Clone:	Q595
Reactivity:	Human
Tested Applications:	ELISA, IHC, FCM, IP
Host:	Mouse
Recommended dilutions:	Validated in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Human DS6 T cell line.
Isotype:	IgG ₁
Purity:	> 95% (SDS-PAGE)
Purification:	Purified by Protein A affinity chromatography.
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	P19320 (UniProt , ExPASy)
Gene Symbol:	VCAM1
GeneID:	7412
KEGG:	hsa:7412
String:	9606.ENSP00000294728
Buffer:	PBS solution with 15 mM sodium azide.

Datasheet

Version: 2.0.0

Revision date: 18 Mar 2025



Specificity:	The mouse monoclonal antibody recognizes CD106 antigen (VCAM-1), a 100-110 kDa type I membrane protein of the immunoglobulin superfamily, a crucial mediator of leukocyte adhesion, and a costimulation molecule.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only